

# Failure Analysis Report

Customer Name:

OCT

Product Type Name:

NS10-TV00B-ECV2

ROS No. : R100728-100

Issue of Date : 23-Aug-10

Manager Hideki Iwanaga

(Charge Shinichi Ito)

Service Center

Industrial Business Service Division

Omron Field Engineering Corporation

## 1. Returned Product information:

Product Type Name	Qty	Product Lot Code	Production Date
NS10-TV00B-ECV2	1	1367K	13-Jun-07

## 2. Customer's description of failure:

Touch panel failed.

## 3. Confirmation of failure:

We find a part of touch switch doesn't work.

## 4. Specifying the cause of failure:

The cause is the failure touch panel (TYPE:TP-3142S2F0).

We supposed the cause of this failure was due to humid using condition.

## 5. Corrective action:

After replacing the failure touch panel, we changed the connector (CN10) for the term of validity expiration. And we performed a series of tests, and verified correct operation.